



AF/DFW

Atty. Dkt. No. 016906-0458

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Volker KIRSCHNER et al.  
Title: AIR CONDITIONING SYSTEM  
AND METHOD FOR  
REGULATING THE HEATING  
CAPACITY THEREOF  
Appl. No.: 10/567,334  
International 8/4/2004  
Filing Date:  
371(c) Date: 2/6/2006  
Examiner: Ljiljana V CIRIC  
Art Unit: 3744  
Confirmation 9381  
Number:

**AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.116**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This communication is responsive to the Final Office Action dated April 14, 2010, concerning the above-referenced patent application.

**Amendments to the Abstract** are presented as a new Abstract attached to this document for insertion after the claim pages of the application (or to replace the previously submitted Abstract).

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this document.

**Amendments to the Drawings** begin on page 6 of this document, and include an attached replacement drawing sheet and an annotated sheet showing changes.

**Remarks/Arguments** begin on page 7 of this document.

Please amend the application as follows: